

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of: David R. Scholl *et al.*

Serial No.: 10/578,146

Art Unit: 1648

Filed: 05/03/2006

Examiner: Blumel, B.P.

Entitled: **Compositions And Methods For Detecting Severe Acute Respiratory
Syndrome Coronavirus**

**DECLARATION OF DR. JOESPH D. JOLICK
UNDER 37 CFR § 1.132**

Mail Stop --Amendment
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Examiner Blumel:

I, Dr. Joesph D. Jollick, under penalty of perjury, state that:

1. I am the a co-inventor of the embodiments of the invention as claimed in the United States patent application captioned above.
2. I am an expert in the field of virology and was an employee of Diagnostics Hybrids, Inc.
3. The attached data demonstrates that a composition termed *SARS Arrest* comprising 32 µg/ml E64D did not inhibit the replication of the same 'not a plus-RNA strand' viruses as listed in Table 5 of the above captioned patent application. See, Exhibit A.
4. The attached data demonstrates that E64D completely inhibits coronavirus replication between 2 - 32 µg/ml. See, Exhibit B.